

**DOCKET NO.: SC12208ET** 

# #6

### UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Hugues Beaulaton et al

**APPLICATION NO.:** 

10/537,634

FILED:

June 3, 2005

**GROUP ART UNIT:** 

Unknown

TITLE:

ARRANGEMENT PHASE LOCKED LOOP AND METHOD FOR NOISE

SHAPING IN A PHASE-LOCKED LOOP



**Certificate of Mailing** 

Date of deposit:

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Commissioner for

Patents, Alexandria, VA 22313.

Signature of Person Mailing Paper

Stacie Herrera

Printed Name of Person Mailing Paper

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Attention:

Customer Service Center

**Initial Patent Examination Division** 

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

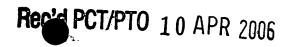
Responsive to the Notice to File Missing Parts of Application dated February 9, 2006 please find enclosed:

2 l page Fee Transmittal form (in duplicate)

page Declaration Combined with Power of Attorney

page copy of Notice to File Missing Parts of Application

The Commissioner is hereby authorized to charge all fees due to Account No. 503079. A fee transmittal is enclosed.



Respectfully submitted, Hugues Beaulaton

SEND CORRESPONDENCE TO:

FREESCALE SEMICONDUCTOR, Inc.

Law Department

Customer Number: 23125

By: DAVID G. DOLEZAL

Attorney of Record Reg. No.: 41,711

Telephone:

(512) 996-6839

Fax No.:

(512) 996-6853

	80			Complete if Known						
FEE TRANSMITTALAPR 1 0 2006		Application Number		10/537,634						
		Filing Date		June 3, 2005						
TRANSMITTALAPR 1 0 2006  Patent fees are subject to an east revision		First Named Inventor		Hugues Beaulaton						
Applicant claims small entity status.		Examiner Name		Unknown						
		Group Art Unit		Unknown						
TOTAL AMOUNT OF PAYMENT (\$) 130	Attorney Docket No. SC12208ET									
Altorney Book			St IVO.	3012		CALC	CILL ATION (continued)			
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit card Money Order Other None			3. ADDITIONAL FEES  Large Small							
X Deposit Account:			Entity Entity							
Deposit Account Number 50	03079		Fee	Fee	Fee	Fee				
Deposit Account Name FRE	ESCALE		Code	(\$)	Code	(\$)	Fee Description			
SEMICONDUCTOR, Inc.										
The Director is authorized to: (check all that apply)  X Charge fee(s) indicated below X Credit any overpayments			1051	130	2051	65	Surcharge – late filing fee or oa			
X Charge fee(s) indicated below X C	erpayments	1052 1053	50 130	2052 1053	25 130	Surcharge – late Provisional filing  Non-English specification				
X Charge any additional fee(s) during the pendency of this application			1812	2520	1812	2520	For filing a request for ex parte Reexamination			
Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.			1804	920*	1804	920*	Requesting publication of SIR prior Examiner action	to		
aboto nontinea appear assessin			1805	1840*	1805	1840*	Requesting publication of SIR a Examiner action	after		
FEE CALCULATION	•		1251	110	2251	55	Extension for reply within first r	1		
			1252	420	2252	210	Extension for reply within second m			
4 DACIO EILINO EEE			1253 1254	950 1480	2253 2254	475 740	Extension for reply within third mon			
1. BASIC FILING FEE							Extension for reply within fourth mo			
Lorgo Fatility Cmall Entity			1255 1401	2010 330	2255 2401	1005 165	Extension for reply within fifth r Notice of Appeal	nonar		
Large Entity Small Entity Fee Fee Fee Fee			1401	330	2402	165	Filing a brief in support of an a	ppeal		
Code (\$) Code (\$)	Fe	e Paid	1403	290	2403	145	Request for oral hearing			
			1451	1510	1451	1510	Petition to institute a public use proceeding	<b>'</b>   .		
1001 770 2001 385 Utility filing fee	•		1452	110	2452	55	Petition to revive – unavoidable			
1002 340 2002 170 Design filing fe			1453	1330	2453	665	Petition to revive – unintention	al		
1003 530 2003 265 Plant filing fee 1004 780 2004 385 Reissue filing	<del></del>		1501 1502	1330 480	2501 2502	665 240	Utility issue fee (or reissue)  Design issue fee			
1004 780 2004 385 Reissue filing to 1005 160 2005 80 Provisional filing			1502	640	2502	320	Plant issue fee			
			1460	130	1460	130	Petitions to the Commissioner			
SUBTOTAL (1)	(\$)		1807	50	1807	50	Processing fee under 37 CFR 1.	.17(q)		
2. EXTRA CLAIM FEES			1806	180	1806	180	Submission of IDS			
Previously Extra	Fee from		8021	40	8021	40	Recording each patent assignmer property (times number of property)			
Total Claims - 20 = X		Fee Paid	1809	770	2809	385	Filing a submission after final			
Independent Claims - 3 = X	86	=	1810	770	2810	385	rejection (37 CFR § 1.129(a)) For each additional invention to	be		
Multiple Dependent	280	=	.0,0		2010		examined (37 CFR § 1.129(b))	<u> </u>		
Large Entity Small Entity Fee Fee Fee Fee			1801	770	2801	385	Request for Continued Examin (RCE)	ation		
Code (\$) Code (\$)	ee Descriptio	on	1802	900	1802	900	Request for expedited examina	ation		
1202 18 2202 9 Claims in excess of 2 1201 84 2201 42 Independent claims in			Other fee	(specify)			of a design application			
1203 280 2203 140 Multiple dependent cl	aim, if not pai			V-1 77						
1204 84 2204 42 *Reissue independent claims over original patent										
1205 18 2205 9 *Reissue claims in excess of 20 and over original patent				04/17/2006 GFREY1 00000122 503079 10537634						
**or number previously paid, if greater; For Reissues, see above.			01 FC:1617 130 DA SUBTOTAL (3) (\$) 130 DA							
SUBMITTED BY							Complete (if applicable)			
Name (Print/Type) David G. Dojezal,			Registra	tion No.	41,71	1	Telephone,	(512) 996-6839		
Traine (Finite Type)	1	>			,	· T	11/1/	26		
Signature	Q]]					D.	ate 4/6/0			

**Hugues Beaulaton** 

23125 FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN, TX 78729

10/537,634

INTERNATIONAL APPLICATION NO.

PCT/EP03/50905

I.A. FILING DATE PRIORITY DATE

11/27/2003

SC12208ET

12/03/2002

CONFIRMATION NO. 6340
371 FORMALITIES LETTER
\*OC000000018010056\*

Date Mailed: 02/09/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/03/2005
- Copy of the International Search Report filed on 06/03/2005
- Preliminary Amendments filed on 06/03/2005
- Information Disclosure Statements filed on 06/03/2005
- Oath or Declaration filed on 06/03/2005
- Request for Immediate Examination filed on 06/03/2005
- Copy of references cited in ISR filed on 06/03/2005
- U.S. Basic National Fees filed on 06/03/2005
- Priority Documents filed on 06/03/2005
- Specification filed on 06/03/2005
- Claims filed on 06/03/2005
- Abstracts filed on 06/03/2005
- Drawings filed on 06/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

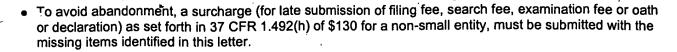
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

Inventor Nadim Khlat signature missing.

Received

·FEB 1 4 2006



### **SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

#### BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

### PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/537,634	PCT/EP03/50905	SC12208ET		

FORM PCT/DO/EO/905 (371 Formalities Notice)

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